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647.1703

Job Sheet 212912



Part No: 647.1703

Job Qty: 10 ea

Part Name: Skid Deflector Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/9/20

Job Tracking No:

Due Date: 10/20/20

Created By: Jennifer Renwick

Type: SOLD

Description:

Note: 647.1700 REV.F IPP REV:A NEW ISSUE 15-06-09 JLM VERIFIED BY:DD IPP REV:B 20.07.07 AS PER DWG
REV.F DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
120	Small Fab - 1	10 pcs	10/20/20		0.00	15.00	Small Fab - 1	DAS 58 9-89 OCT 27 2020
							Small Fab - 2	
							Small Fab - 3	
							Small Fab - 4	
							Small Fab - 5	
							Small Fab - 6	
							Small Fab - 7	
							Small Fab - 8	
							Small Fab - 9	
							Small Fab - Various 1	
130	QC 5	10 pcs	10/20/20		0.00	0.00	QC 5 - 10	DAS 81 9-89 OCT 28 2020
							QC 5 - 12	
							QC 5 - 17	
							QC 5 - 18	
							QC 5 - 19	
							QC 5 - 22	
							QC 5 - 24	
							QC 5 - 3	
							QC 5 - 43	
							QC 5 - 49	
							QC 5 - 51	
							QC 5 - 58	
							QC 5 - 68	
							QC 5 - 9	
							QC 5 - 50	
							QC 5 - 30	
							QC 5 - 40	
							QC 5 - 61	
							QC 5 - 81	
							QC 5 - 82	

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210	Packaging 3-1 - Stock - B4B	10 pcs	10/20/20	0.00	0.00	Packaging 3 - 1 - B4B	
						Packaging 3 - 2 - B4B	DAS
						Packaging 3 - 3 - B4B ✓	OCT 28 2020 80
						Packaging 3 - 4 - B4B	CCK033 9-89
						Packaging 3 - 5 - B4B	
						Packaging 3 - 6 - B4B	
						Packaging 3 - 7 - B4B	
						Packaging 3 - 8 - B4B	
						Packaging 3 - 9 - B4B	
						Packaging 3 - 10 - B4B	
						Packaging 3 - 11 - B4B	
						Packaging 3 - 12 - B4B	
						Packaging 3 - 13 - B4B	
						Packaging 3 - 14 - B4B	
						Packaging 3 - 15 - B4B	
						Packaging 3 - 16 - B4B	
						Packaging 3 - 17 - B4B	
						Packaging 3 - 18 - B4B	
						Packaging 3 - 19 - B4B	
						Packaging 3 - 20 - B4B	
						Packaging 3 - 21 - B4B	
						Packaging 3 - 22 - B4B	
						Packaging 3 - 23 - B4B	
						Packaging 3 - 24 - B4B	
						Packaging 3 - 25 - B4B	
						Packaging 3 - 26 - B4B	
						Packaging 3 - 27 - B4B	
						Packaging 3 - 28 - B4B	
						Packaging 3 - 29 - B4B	
						Packaging 3 - 30 - B4B	
						Packaging 3 - 31 - B4B	
						Packaging 3 - 32 - B4B	
						Packaging 3 - 33 - B4B	
						Packaging 3 - 34 - B4B	DAS
						Packaging 3 - 35 - B4B	21
						Packaging 3 - 36 - B4B	9-89
						Packaging 3 - 37 - B4B	
220	QC21-SA	10 Ea	10/20/20	0.00	0.00	QC 21 - SA - 21	OCT 7 8 2020

Part Op 120 - 1- Assemble item 4,6,7 and 8 as per dwg. 2- Clamp item 1 and 2 to item 3. Transfer drill holes as per dwg see note
 Descriptions: 6. Use clecos. 3- Disassemble parts 4- Deburr 5- Touch up expose aluminum with alodine *** **TOUCH UP RIVET WITH
 PRIMER *** PRIMER BATCH: *** 6- Re-assemble as per dwg
 130 - QC5- Inspect part completeness to step on W/O
 210 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***
 220 - QC21- Final Inspection - Work Order Release

GTT790

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
647.1713 107	Spacer	4 70 pcs (1 ea)	120-Small Fab - 1	5288908
647.1716 52	Plate	4 10 pcs (1 ea)	120-Small Fab - 1	5149916
647.1717 30	Plate	4 10 pcs (1 ea)	120-Small Fab - 1	5149917
647.1718 31	Gusset	4 10 pcs (1 ea)	120-Small Fab - 1	5149918
CR3213-4 04	Rivet, Cherry	88 220 Ea (22 ea)	120-Small Fab - 1	5304759
MS21042L3 303	Nut	4 10 Ea (1 ea)	120-Small Fab - 1	5285188
MS27039-1-14 0116	Screw	4 10 Ea (1 ea)	120-Small Fab - 1	5162000
NAS1149F0332P 5262	Washer (AN960-10L)	8 20 Ea (2 ea)	120-Small Fab - 1	5284015

5300479

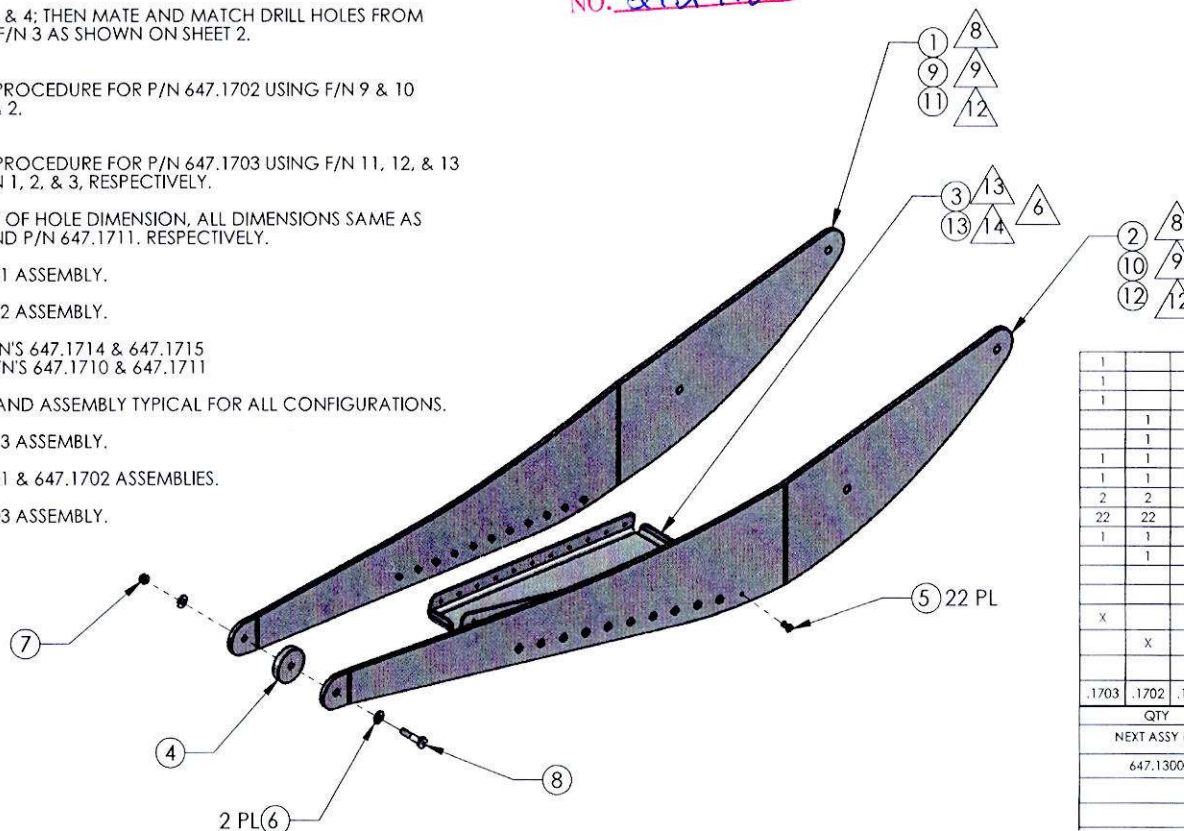
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
120-Small Fab - 1	647.1713	10	34	0
	647.1716	10	6	0
	647.1717	10	12	0
	647.1718	10	14	0
	CR3213-4-4	220	199	0
	MS21042L3	10	817	0
	MS27039-1-14	10	374	0
	NAS1149F0332P	20	2,114	0
Part Specifications				
Specifications could not be found.				

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NOTES:

- SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 212912

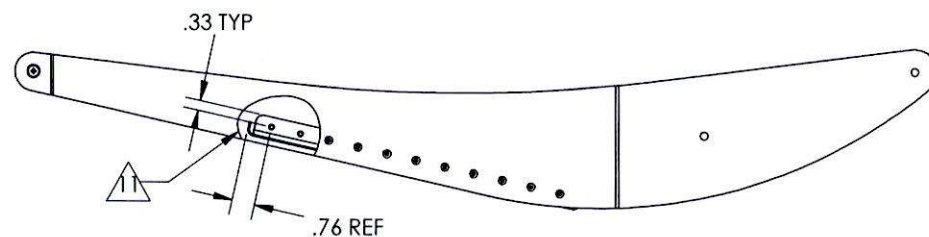
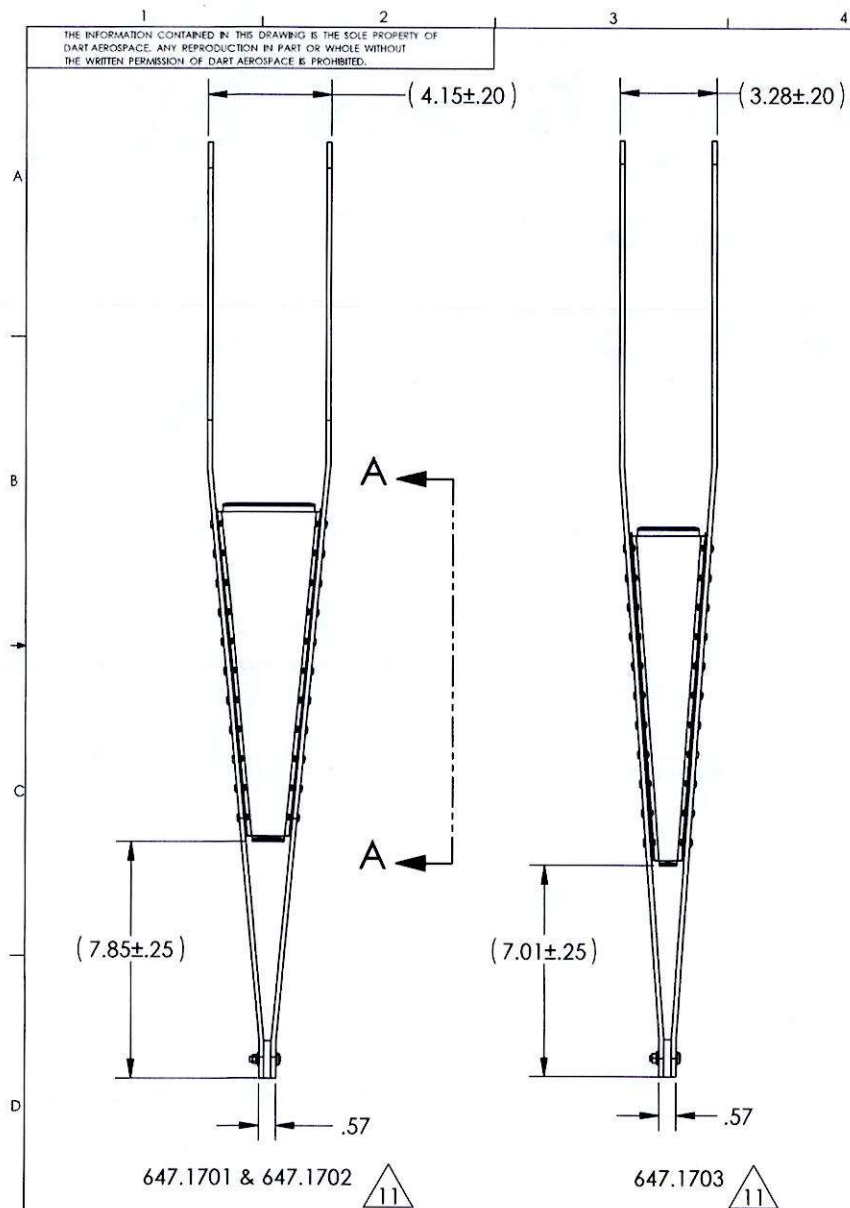
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
N/C	LAST PROJECT REVISION FR2		N/C
A	INITIAL RELEASE	06/05/09	P. BRAVO
B	INCORPORATED ECN 02937 & 03921	06/07/13	P. BRAVO
C	INCORPORATED ECN 03970	07/03/13	P. BRAVO
D	INCORPORATED ECN 04058	08/19/13	P. BRAVO
E	INCORPORATED ECN 04672, 04732 & 04964	09/29/15	P. BRAVO
F	INCORPORATED ECN N0352	03/21/16	P. BRAVO
G	INCORPORATED ECN D4686	06/03/20	P. BRAVO



1			13	647.1718	GUSSET	△	△
1			12	647.1717	PLATE	△	△
1			11	647.1716	PLATE	△	△
	1		10	647.1715	PLATE	△	△
	1		9	647.1714	PLATE	△	△
1	1	1	8	601.1622	SCREW	ME27039-1-14	
1	1	1	7	601.2943	LOCKNUT	ME210-62-3	
2	2	2	6	601.1607	WASHER	NAS1149F0332P	
22	22	22	5	601.1915	RIVET	CR3213-4-4	
1	1	1	4	647.1713	SPACER	△	△
	1	1	3	647.1712	GUSSET	△	△
		1	2	647.1711	PLATE	△	△
		1	1	647.1710	PLATE	△	△
X				647.1703	SKID DEFLECTOR ASSY		
	X			647.1702	SKID DEFLECTOR ASSY		
		X		647.1701	SKID DEFLECTOR ASSY		
.1703	.1702	.1701	FIND #	PART #	DESCRIPTION	MATL	SPEC

QTY		PARTS LIST	
NEXT ASSY (5)		 3030 ENTERPRISE C SUITE A VISTA, CA 92083 (760) 724-5300	
647.1300		APAC AIR PERMITTEE, INC. 6010 DART AIRCRAFT	
INTERNAL DATE (M) (A) (D) (A) (S) (Y) EXTERNAL DATE (C) (H) (E) (C) (K) (E) (Y) (G) (A) (R) (D) (E) (N) (P) (R) (A) (V) (I) DRAWING APPROVAL (P) (R) (I) (N) (T) (O) (R) (I) (G) (I) (N) (C) (O) (N) (T) (R) (A) (C) (T)		SKID DEFLECTOR ASSY	
THE FOLLOWING EXTENSIONS ARE UNLESS OTHERWISE SPECIFIED: DIMENSIONS TO FACE UNLESS SPECIFIED 2 PLACES DECAVAL = .005 3 PLACES DECAVAL = .008 ANGLES = .5°		MFG. INC. 647.1700 B SCALE NONE	
		SHEET 1 OF 7	

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DART AEROSPACE. ANY REPRODUCTION IN PART OR WHOLE WITHOUT
THE WRITTEN PERMISSION OF DART AEROSPACE IS PROHIBITED.



SECTION A-A
DIMENSIONS TYP ALL CONFIGURATIONS

ORIGINAL DATE IMMEDIATELY	DESIGNER J. GARDNER		3030 ENTERPRISE CIRCLE SUITE A VISTA, CA 92081 (760) 724-5300
DRAWN BY J. GARDNER	CHECKER P. BRAVO		
DRAWING APPROVAL P. BRAVO			
CONTRACT NO.			
		AFICAL INDUSTRIES, INC. 8100 DART AEROSPACE	
SKID DEFLECTOR ASSY			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005 ANGLES ± .5°	SHEET B	CAGE CODE 07M26	DWG. NO. 647.1700
	SCALE NONE		REV. F
	SHEET 2 OF 7		

DART 3030 ENTERPRISE CT.,
AEROSPACE SUITE A
VISTA, CA 92081
(760) 724-5300

SKID DEFLECTOR ASSY

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



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CANADA
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Container No: S308731



Part: 647.1703

Job No: 212912

Serial No/Batch: S308731

Revision: REV.F

Inspector:

Exp Date:

Instructions:

Date: 10/27/20